

CLAIMS

What is claimed is:

1 1. A computer-related method for processing, with a preferred processing
2 application program having a preferred identifier, an event associated with an object
3 generated by a dedicated creator application program, said dedicated creator
4 application having a dedicated identifier, said method comprising the following
5 steps:
6 a. receiving the event;
7 b. intercepting the event with a relay application program; and
8 c. forwarding, with said relay application program, said intercepted event
9 to said preferred processing application program.

1 2. The computer-related method of claim 1 wherein said step of
2 forwarding said intercepted event includes the steps of
3 identifying the preferred processing application;
4 launching the preferred processing application;
5 sending the event to the preferred processing application.

1 3. The computer-related method of claim 2 further including the
2 preliminary steps of
3 installing said relay application program;
4 associating with said relay application said dedicated identifier;
5 installing a selection application program; and
6 selecting, with said selection application program, the preferred processing
7 application program,

8 wherein the preliminary steps are performed prior to steps a through c.

1 4. The computer-related method of claim 3 wherein said dedicated
2 identifier corresponds to a first creator type of the dedicated processing application
3 program.

1 5. The computer-related method of claim 4 wherein said preferred
2 identifier corresponds to a second creator type of the preferred processing application
3 program.

4 6. The computer-related method of claim 5 wherein said relay application
5 is installed according to the following steps,

6 receiving an install command;
7 scanning local drives for all applications having said first creator type;
8 changing the creator type of all applications having said first creator type to a
9 third creator type;

10 placing said relay application in condition for launching at a predetermined
11 time; and

12 providing user accessibility to said selection application program via a
13 selection graphic user interface (GUI).

1 7. The computer-related method of claim 6 wherein said predetermined
2 time is the system initialization time.

1 8. The computer-related method of claim 6 wherein said step of placing
2 said relay application in condition for launching is implemented by placing said
3 relay applications into a first location of a memory.

1 9. The computer-related method of claim 6 wherein said step of
2 providing user accessibility to said selection application via said GUI is
3 implemented by placing said selection application into a second location of said
4 memory.

1 10. The computer-related method of claim 3 wherein said relay application
2 is removed according to the following steps,
3 receiving a remove command;
4 scanning local drives for all applications having said second creator type;
5 changing the creator type of all applications having said second creator type to
6 said first creator type; and
7 removing said relay application program from said first location of said
8 memory.

1 11. A computer system for processing, with a preferred processing module
2 having a preferred identifier, events associated with an object generated by a
3 dedicated creator module having a dedicated identifier, said events being directed to
4 a dedicated processing module with a dedicated identifier, said computer system
5 including a processor, a memory coupled to said processor, an interactive
6 input/output system coupled to said processor, a display coupled to said processor,
7 said computer system further comprising:

8 module for relaying said event, associated with an object generated by said
9 dedicated processing module, to said preferred processing module, said module for
10 relaying being coupled to said processor;

11 module for selecting said preferred processing module, said module for
12 selecting being coupled, at an input thereof to said preferred processing module, and
13 at an output thereof to said module for relaying;

14 module for installing said module for relaying and said module for selecting,
15 said module for installing being coupled, at an output thereof to said module for
16 relaying and to said module for selecting; and

17 module for decoupling said module for relaying and said module for
18 selecting,

19 wherein said module for relaying is adapted to intercept an event associated
20 with an object generated by said dedicated creator module, said module for relaying
21 being also adapted to forward said intercepted event to said preferred processing
22 module.

1 12. The computer system of claim 11 wherein said module for relaying has
2 an input for receiving a preferred module identification signal from said module for
3 selecting.

1 13. The computer system of claim 12 wherein said module for relaying
2 has an output for activating the preferred module.

1 14. The computer system of claim 13 wherein said module for relaying has
2 a relay processing logic for changing the dedicated identifier of the event with the
3 preferred identifier, said relay processing logic being adapted to send, via the output
4 of the module for relaying, the event with a preferred identifier to the preferred
5 processing module.

1 15. A computer system for processing, with a preferred processing
2 application program having a preferred identifier, events associated with objects
3 generated by a dedicated creator application program, said events being directed to a
4 dedicated processing application destination with a dedicated identifier, said

5 dedicated creator application program having a dedicated identifier, said computer
6 system including a processor, a computer-readable storage medium coupled to said
7 processor, an interactive input/output system coupled to said processor, a display
8 coupled to said processor, said computer-readable storage medium comprising:

9 a first region storing a relay application program for relaying an event
10 associated with an object generated by the dedicated creator application program to
11 said preferred processing application program;

12 a second region storing a selection application program for selecting said
13 preferred processing application program;

14 a third region storing an installation program for installing said relay
15 application program and said selection application program; and

16 a fourth region storing a remover application program for de-installing said
17 relay and selection application programs;

18 wherein said relay application program has a first program portion directed to
19 intercept said event associated with an object generated by said dedicated creator
20 application program, said relay application program further has a second program
21 portion directed to forward said intercepted event to said preferred processing
22 application program.

1 16. The computer system of claim 15 wherein said computer-readable
2 storage medium further includes a fifth region for storing an operating system
3 program, said operating system program including a program portion for activating
4 said relay application program stored in said first region.

1 17. A computer system for processing, with a preferred processing
2 application program having a preferred identifier, events associated with objects
3 generated by a dedicated creator application program, said dedicated creator

4 application program having a dedicated identifier, said events having a dedicated
5 processing application destination with a dedicated identifier, said computer system
6 including a processor, a computer-readable storage medium coupled to said
7 processor, an interactive input/output system coupled to said processor, a display
8 coupled to said processor, said computer-readable storage medium comprising:
9 means for relaying said event, associated with an object generated by said
10 dedicated processing application, to said preferred processing application, said means
11 for relaying being coupled to said processor;
12 means for selecting said preferred processing application program, said means
13 for relaying being coupled to said processor;
14 means for installing in said computer system said means for relaying and said
15 means for selecting, said means for relaying being coupled to said processor;
16 means for de-installing said means for relaying and said means for selecting,
17 said means for relaying being coupled to said processor;
18 wherein said means for relaying is adapted to intercept an event associated
19 with an object generated by said dedicated processing application program, said
20 means for relaying being also adapted to forward said event to said preferred
21 processing application program.

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